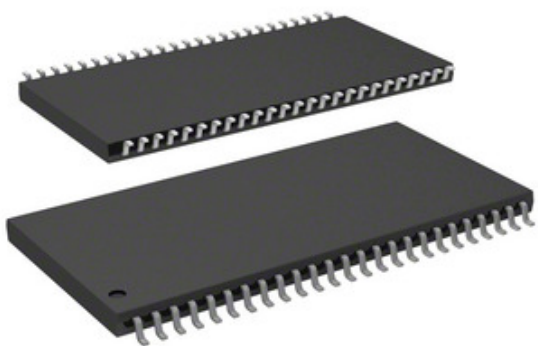




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)



IS42S16100H-7TLI-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S16100H-7TLI-TR                                                                                          |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 16M PARALLEL 50TSOP II                                                                               |
| Datasheets:         |  IS42S16100H-7TLI-TR.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 89904 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

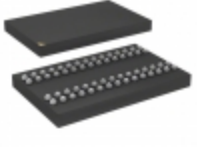
Specifications of IS42S16100H-7TLI-TR

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S16100H-7TLI-TR                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                    |
| DESCRIPTION                      | IC DRAM 16M PARALLEL 50TSOP II                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 89904 pcs                                                                                                   |
| DATA SHEET                       |  IS42S16100H-7TLI-TR.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                           |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                 |
| TECHNOLOGY                       | SDRAM                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 50-TSOP II                                                                                                  |
| SERIES                           | -                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                   | 50-TSOP (0.400", 10.16mm Width)                                                                             |
| OTHER NAMES                      | 706-1448-2<br>IS42S16100H-7TLI-TR-ND                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| MEMORY TYPE                      | Volatile                                                                                                    |
| MEMORY SIZE                      | 16Mb (1M x 16)                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                    |
| MEMORY FORMAT                    | DRAM                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DETAILED DESCRIPTION             | SDRAM Memory IC 16Mb (1M x 16) Parallel 143MHz 5.5ns 50-TSOP II                                             |
| CLOCK FREQUENCY                  | 143MHz                                                                                                      |
| ACCESS TIME                      | 5.5ns                                                                                                       |

Related Tags

|                                                              |                                                   |                                                                  |
|--------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S16100H-7TLI-TR | IS42S16100H-7TLI-TR Distributor                   | IS42S16100H-7TLI-TR Supplier                                     |
| IS42S16100H-7TLI-TR Price                                    | IS42S16100H-7TLI-TR Pictures                      | IS42S16100H-7TLI-TR Image                                        |
| IS42S16100H-7TLI-TR PDF Datasheet                            | IS42S16100H-7TLI-TR Download Datasheet            | IS42S16100H-7TLI-TR Datasheet                                    |
| IS42S16100H-7TLI-TR Stock                                    | Buy IS42S16100H-7TLI-TR                           | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S16100H-7TLI-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16100H-7TLI-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor             |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16100H-7TLI-TR | ISSI IS42S16100H-7TLI-TR                          | ISSI, Integrated Silicon Solution Inc IS42S16100H-7TLI-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S16100H-7TLI-TR |                                                   |                                                                  |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS42S16160B-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54LFBGA<br/>In stock: 4992 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>IS42S16160B-6BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54LFBGA<br/>In stock: 5295 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS42S16160B-6B</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54LFBGA<br/>In stock: 3886 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>IS42S16100H-7TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 109584 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS42S16160B-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54LFBGA<br/>In stock: 7020 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS42S16100H-7BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 60TFBGA<br/>In stock: 60699 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IS42S16160B-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54LFBGA<br/>In stock: 3642 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>IS42S16160B-6B-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54LFBGA<br/>In stock: 4661 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IS42S16100H-7BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 60TFBGA<br/>In stock: 56463 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>IS42S16100H-7TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 61995 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IS42S16100H-7BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 60TFBGA<br/>In stock: 72610 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>IS42S16100H-7TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 65338 pcs<br/><div>RFQ</div></div>    |